rocketfish™

ADVANCED SERIES

Bluetooth Indoor/Outdoor Speaker | RF-WSP313

User Guide

aptX csr

Bluetooth

Before using your new product, please read these instructions to prevent any damage.

Rocketfish RF-WSP313 Bluetooth Indoor/Outdoor Speaker

Contents

Introduction

This manual explains how to correctly install, operate, and get the best performance from your Rocketfish Bluetooth Indoor/Outdoor Speaker. Read this user guide carefully before installing your system, then keep for later reference.

Your Bluetooth Indoor/Outdoor Speaker uses Bluetooth to receive audio from a smartphone or tablet, or any other Bluetooth-enabled device, providing superior level audio quality and resistance to interference. In addition, your speaker is weather-resistant, so you can use it in areas other than your house.

Safety information

CAUTION
RISK OF ELECTRIC SHOCK
DO NOT OPEN

CAUTION:TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

⚡	The lightning flash with arrowhead symbol, within an equilateral triangle is intended to alert the user to the presence of uninsulated dangerous voltage within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock.
!	The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

Important Safety Instructions

1) Read these instructions.

2) Keep these instructions.

3) Heed all warnings.

4) Follow all instructions.

5) Do not use this apparatus near water.

6) Clean only with dry cloth.

7) Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.

8) Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.

9) Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.

10) Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.

11) Only use attachments/accessories specified by the manufacturer.

12) Unplug this apparatus during lightning storms or when unused for long periods of time.

13) Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

14) The battery used in this product (battery pack & batteries installed) shall not be exposed to excessive heat from sunshine, fire, etc. which could cause the temperature to rise above 60°C.

15) The battery used in this product must be properly recycled or disposed of. Please contact your local recycling center for proper battery handling and disposal instructions.
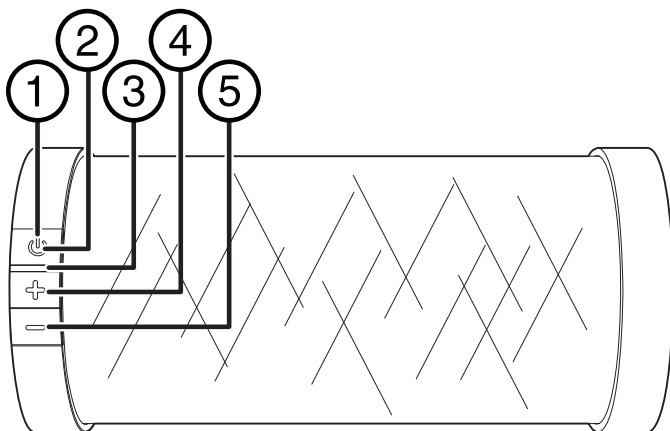
Features

- Weather Resistant Speaker–Use inside or outside
- Built-in Rechargeable Battery
- Versatile Design–Place horizontally or vertically depending on your need
- Wirelessly Stream Music from your iPhone, iPad, or other Bluetooth device
- aptX® audio decoding – highest Bluetooth stereo audio quality possible

Package contents

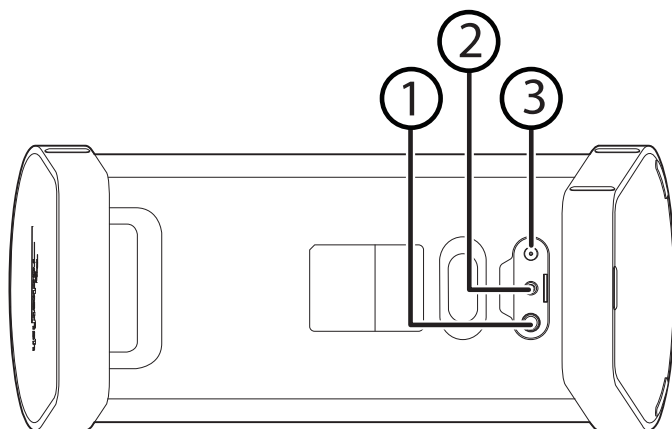Examine the contents of the box for your Bluetooth Indoor/Outdoor Speaker. The box should contain:

- Speaker
- AC power adapter
- 6 ft. 3.5 mm Stereo Audio cable
- *User Guide*
- *Quick Setup Guide*

Front view

#	Feature	Function
1	(On/Off/ Pairing) button	Press to turn your speaker on or off. Press and hold for two seconds to put the speaker into Bluetooth pairing mode.
2	Power/Pairing indicator	Indicates the status of the speaker. • Off - Speaker is off • Red (slow blinking) - The speaker is on (after turning on the speaker it will be in this state for approximately 4 seconds). • Blue (slow blinking) - Speaker is on and idle, without any connection to a sound source. • Blue (fast blinking) - In Bluetooth pairing mode. • Blue (steady)- Connected to a sound source. • Blue(blink once)- When Volume +/- button is pressed
3	Battery indicator	Indicates the status of the built-in battery. When the speaker is plugged into the AC adapter: • Green - battery is fully charged. Note the indicator will turn off after five minutes if the speaker is off. The indicator will also turn off after five minutes if the speaker is on but not connected to a sound source. • Amber - battery is charging When the speaker is not plugged into the AC adapter: • Red - battery power is low
4	Volume + button	Press to increase the volume of the speaker.
5	Volume – button	Press to decrease the volume of the speaker.

Back view

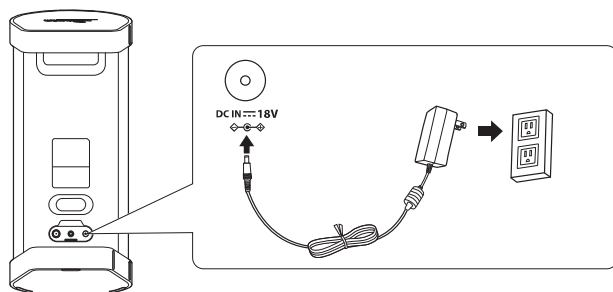| #	Feature	Function
1	Bass on/off button	Press to turn the bass enhancement feature on or off.
2	AUX IN jack	Connect an external audio device to this jack.
3	DC IN jack	Connect the AC power adapter to this jack to power the speaker and charge the battery.

Setting up your wireless speaker

Connecting the AC power adapter

Caution: Make sure that the AC outlet matches the system's AC input requirements of 120/240V~ 50/60Hz before connection.
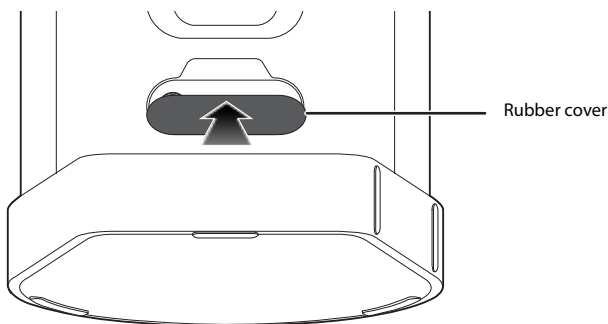
To connect the wireless speaker to an AC power outlet

- Plug the AC power adapter into a power outlet, then plug it into the DC IN jack on your wireless speaker.

DC IN ⎓ 18V

Caution:

To avoid risk of fire, and to prevent damage, only use the AC adapter supplied with your wireless speaker.

When the system is used outdoors and near any splashing water source, make sure that the rubber cover on the back panel of the system is closed to prevent water from entering the speaker.

Rubber cover

Charging the built-in battery

This wireless speaker has a built-in Lithium Ion battery to give you battery playback when you can't use the AC adapter. When the AC adapter is plugged in, the system charges. While charging, the battery indicator lights amber. When fully charged, it turns green. After five minutes, if you don't turn on the speaker, the indicator turns off and the speaker turns off.

When operating the system in battery mode, the battery indicator blinks red when the battery is low. If you don't charge the battery within ten minutes, the speaker turns off. The battery takes about four to five hours to fully charge.

Note: *The battery cannot be replaced by the user.*

Warning: *Do not dispose of this speaker in fire. The battery may explode or leak.*

Selecting a sound source

This system lets you listen to either AUX IN (wired) or Bluetooth (wireless) sound sources. The speaker is in Bluetooth mode unless an audio cable is connected.

If you insert an audio cable while in Bluetooth mode, the wireless speaker automatically switches to AUX IN mode.

To resume the Bluetooth playback, remove the audio cable from the AUX IN jack, and press the **Play** button on your Bluetooth device.

Using your Bluetooth Indoor/Outdoor speaker

Turning your wireless speaker on or off

To turn your wireless speaker on or off:

1 Press the ⏻ (On/Off/Pairing) button to turn it on. The speaker takes approximately four seconds to power up. During this time, the Power/Pairing indicator blinks red.

2 Press ⏻ again to turn it off.

Adjusting the Volume

To adjust the volume:

Press the **Volume +/-** buttons to increase or decrease the volume. Each time you press **Volume +** or **Volume -** , the Power/Pairing indicator blinks blue when the volume is changing. When the volume reaches the maximum or minimum setting, the indicator will no longer blink blue.

Activating the bass boost

You can enhance the bass response of your wireless speaker by turning the bass boost on.

To turn on the bass boost:

- Press the **BASS ON/OFF** button on the back of the system to turn on the bass boost. Press the button again to turn it off.

Pairing your devices using Bluetooth

Before you can use your wireless speaker with a Bluetooth device, you need to pair your device to the wireless speaker.

To pair your devices using Bluetooth:

1 Make sure that a compatible Bluetooth device (like a music player or phone) is turned on and within 33 feet (10 meters) of your Bluetooth speaker.

2 Remove any cable from the AUX IN jack (if an audio cable is connected, Bluetooth mode is automatically cancelled).

3 Turn on your Bluetooth speaker by pressing ⏻ . The Power/Pairing indicator blinks on and off slowly.

4 Press and hold ⏻ for two seconds to put the speaker into Bluetooth pairing mode. The Power/Pairing indicator blinks on and off quickly.

5 Go to the Bluetooth manager by doing the following:

a. For iPad/iPhone/iPod touch:

i. From your iPad/iPhone/iPod touch home page, click **Settings**.

ii. From Settings, click **General**.

        iii. From General, click **Bluetooth**.

    b. For Android Phone/Tablet:

        i. From your smart phone/tablet home page, click **Settings**.

        ii. From the *Settings* menu, click **Wireless and networks**.

        iii. Click to activate Bluetooth.

        iv. Click **Bluetooth settings**.

6 On the Bluetooth device, select **Rocketfish RF-WSP313** from the list of found devices.

7 On the Bluetooth device, enter **0000** as the PIN, if prompted. The LED indicator lights blue on the **Rocketfish RF-WSP313**.

8 If you are pairing with a computer, make sure that your Bluetooth speaker is selected as the computer's default playback device. See the computer's documentation for instructions.

Notes:

- Some devices connect immediately after pairing so the LED on the Bluetooth speaker remains on. Other devices may ask you if you wish to connect. In this instance, the LED continues to blink until a connection is established.

- Your Bluetooth speaker saves pairing information for up to eight devices. However, it can only be connected and playing content from one device at a time.

Reconnecting your device:

If you move out of range or turn off the Bluetooth feature on your Bluetooth device, the Bluetooth speaker disconnects from your device. When this happens, the LED will slowly blink on and off.

To restore the connection:

• Move the music device back into range (within 33 feet), and make sure there is a clear line of sight and there are no obstructions between the Bluetooth speaker and the device.

  The connection is automatically reestablished and the LED turns on.

  Note: *The auto connect feature may not work with some Bluetooth devices, if this occurs, you need to select the Bluetooth speaker from the list of available players on your device.*

Connecting to a different device:

To switch from one device to another:

1 On your Bluetooth device you are currently connected to, turn off the Bluetooth function or unpair the Bluetooth speaker in your Bluetooth device list.

  The Bluetooth speaker can now be connected to another Bluetooth device.

2 Follow the section "Pairing your devices using Bluetooth" to connect a new device.

To listen to music:

3 Turn on the system. Make sure that the wireless speaker and your Bluetooth device are paired.

4 Select the music you want to play, then press **Play** on the connected device.

  Notes:

  If the system has no sound output, make sure that the volume level of your Bluetooth device is not set to the minimum or muted.
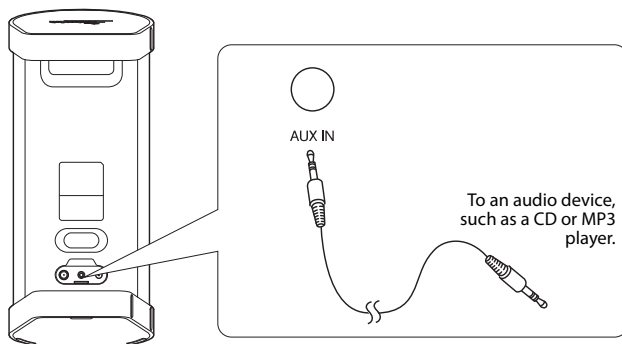
  *Make sure that the audio cable has been removed from the **AUX IN** jack.*

Playing music from an external, connected source

You can enjoy music from an external source, such as a digital music player, through this wireless speaker.

To play music from an external, connected source:

1 Connect an external device to the **AUX IN** jack on the back of your wireless speaker using the stereo audio cable provided.

Note: *When the audio cable is connected to the **AUX IN** jack, the speaker enters the **AUX IN** mode automatically.*

2 Turn on the wireless speaker.

3 Start playback on the external device.

4 Adjust the volume to a comfortable level.

Note*: If there is no sound source for 15 seconds when in AUX IN mode, the speaker will automatically switch to Bluetooth mode. If the sound source is later active on AUX IN and there is no Bluetooth source, then the speaker switches back to AUX IN mode.*

Troubleshooting

Please read this *User Guide* carefully before using your wireless speaker. Check this list for a possible troubleshooting solution before calling for service.

Problem	Solution
No power	• Make sure that the AC adapter is correctly connected. • The built-in lithium battery may be drained. Charge the battery by connecting the AC adapter.
No sound output via Bluetooth	• Make sure that the volume level is not set to the minimum. • Make sure that the volume level of your Bluetooth device connected to the speaker is not set to the minimum. • Make sure that your Bluetooth device is not muted. • Make sure that your stereo audio cable is not connected to the **AUX IN** jack of the speaker.
No sound output in AUX IN mode	• Make sure that the AUX cable is firmly connected. • Make sure that the volume level of the speaker is not set to the minimum. • Make sure that the volume level of the connected external device is not set to the minimum.
The system powers off automatically	• The system enters saving energy mode if it does not connect with any audio source for more than 15 minutes. Turn on the system again. • The internal battery is exhausted. Charge the battery or connect the AC adapter and turn on the system again.
Bluetooth connection cannot be established	• Make sure that the audio cable has been removed from the **AUX IN** jack of your wireless speaker. • When making a Bluetooth connection between the speaker and your Bluetooth device for the first time, if the connection fails, turn off your device, then turn it on again to clear the device name. Make the connection again.

Specifications

Designs and specifications are subject to change without notice.

Model	RF-WSP313
Type	Bluetooth Indoor/Outdoor Speaker
Bluetooth support	Bluetooth 1.2, 2.0, and 2.1 compliant, A2DP
Input terminal	External DC IN (for AC adapter), AUX IN
Power source	DC 18 V/2.5 A
AC adapter	Input: AC 120/240V 50/60 Hz Output: DC 18 V/2.5 A
Battery operation time	Up to six hours
Water resistant rating	IPX4
Dimensions (HxWxD)	15.3 x 6.5 x 8 in. (38.8 x 16.6 x 20.3 cm)
Weight	9 lbs. (4.1 kg)

Legal notices

FCC Part 15

This device complies with Part 15 of the FCC Rules. Operation of this product is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply within the limits for a class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced technician for help.

FCC warning

Changes or modifications not expressly approved by the party responsible for compliance with the FCC Rules could void the user's authority to operate this equipment.

Canada IC statments

This device complies with Industry license-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

This equipment complies with IC radiation exposure limits set forth for an uncontrolled environment.

Warnings: The device meets the exemption from the routine evaluation limits in section 2.5 of RSS 102 and users can obtain Canadian information on RF exposure and compliance from the Canadian Representative Burnport Holdings Ltd. 72MT Belcher Pls, East, Calgary, Alberta, T2Z 2G1, CANADA. Tel: 403-257-4961

For compatibility between the system and another device with Bluetooth technology, consult the device 's documentation and dealer. In some countries, there may be restrictions on using Bluetooth devices. Check with your local authorities.

Bluetooth is a registered trademark of Bluetooth SIG, Inc.
Please read the rating label on the back of the system for power input and other safety information.

aptX® audio decoding - highest Bluetooth stereo audio quality possible. The CSR logo is a trademark of CSR plc or one of its group of companies. All other product and brand names are trademarks of their respective owners.

Copyright

For service and support call 1-800-620-2790 (U.S. and Canada) or 01-800-926-3010 (Mexico).

One-Year Limited Warranty

Rocketfish Products ("Rocketfish") warrants to you, the original purchaser of this new **RF-WSP313** ("Product"), that the Product shall be free of defects in the original manufacture of the material or workmanship for one (1) year from the purchase of the Product ("Warranty Period"). This Product must be purchased from an authorized dealer of Rocketfish brand products and packaged with this warranty statement. This warranty does not cover refurbished Product. If you notify Rocketfish during the Warranty Period of a defect covered by this warranty that requires service, terms of this warranty apply.

How long does the coverage last?

The Warranty Period lasts for one year (365 days), beginning on the date you purchased the Product. The purchase date is printed on the receipt you received with the product.

What does this warranty cover?

During the Warranty Period, if the original manufacture of the material or workmanship of the Product is determined to be defective by an authorized Rocketfish repair center or store personnel, Rocketfish will (at its sole option): (1) repair the Product with new or rebuilt parts; or (2) replace the Product at no charge with new or rebuilt comparable products or parts. Products and parts replaced under this warranty become the property of Rocketfish and are not returned to you. If service of Products and parts are required after the Warranty Period expires, you must pay all labor and parts charges. This warranty lasts as long as you own your Rocketfish Product during the Warranty Period. Warranty coverage terminates if you sell or otherwise transfer the Product.

How to obtain warranty service?

If you purchased the Product at a retail store location, take your original receipt and the Product to the store you purchased it from. Make sure that you place the Product in its original packaging or packaging that provides the same amount of protection as the original packaging. If you purchased the Product from an online web site, mail your original receipt and the Product to the address listed on the web site. Make sure that you put the Product in its original packaging or packaging that provides the same amount of protection as the original packaging.

Where is the warranty valid?

This warranty is valid only to the original purchaser of the Product in the United States, Canada, and Mexico.

What does the warranty not cover?

This warranty does not cover:
- Customer instruction
- Installation
- Set up adjustments
- Cosmetic damage

- Damage due to acts of God, such as lightning strikes
- Accident
- Misuse
- Abuse
- Negligence
- Commercial use
- Modification of any part of the Product, including the antenna

This warranty also does not cover:

- Damage due to incorrect operation or maintenance
- Connection to an incorrect voltage supply
- Attempted repair by anyone other than a facility authorized by Rocketfish to service the Product
- Products sold as is or with all faults
- Consumables, such as fuses or batteries
- Products where the factory applied serial number has been altered or removed

REPAIR REPLACEMENT AS PROVIDED UNDER THIS WARRANTY IS YOUR EXCLUSIVE REMEDY. ROCKETFISH SHALL NOT BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES FOR THE BREACH OF ANY EXPRESS OR IMPLIED WARRANTY ON THIS PRODUCT, INCLUDING, BUT NOT LIMITED TO, LOST DATA, LOSS OF USE OF YOUR PRODUCT, LOST BUSINESS OR LOST PROFITS. ROCKETFISH PRODUCTS MAKES NO OTHER EXPRESS WARRANTIES WITH RESPECT TO THE PRODUCT, ALL EXPRESS AND IMPLIED WARRANTIES FOR THE PRODUCT, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTIES OF AND CONDITIONS OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED IN DURATION TO THE WARRANTY PERIOD SET FORTH ABOVE AND NO WARRANTIES, WHETHER EXPRESS OR IMPLIED, WILL APPLY AFTER THE WARRANTY PERIOD. SOME STATES, PROVINCES AND JURISDICTIONS DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, SO THE ABOVE LIMITATION MAY NOT APPLY TO YOU. THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER RIGHTS, WHICH VARY FROM STATE TO STATE OR PROVINCE TO PROVINCE.

Contact Rocketfish:

For customer service please call 1-800-620-2790 (U.S. and Canada) or 01-800-926-3010 (Mexico) www.rocketfishproducts.com

Distributed by Best Buy Purchasing, LLC
7601 Penn Avenue South, Richfield, Minnesota, U.S.A. 55423-3645
© 2013 Best Buy Enterprise Services, Inc.
All rights reserved. ROCKETFISH is a trademark of Best Buy Enterprise Services, Inc. Registered in some countries. All other products and brand names are trademarks of their respective owners.

rocketfish™

ADVANCED SERIES